



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				APPLICATION NUMBER	09/934,248
Sheet 1 of 6				FILING DATE	08/21/2001
				FIRST NAMED INVENTOR	Choi et al.
				Group Art Unit	1732
				Examiner Name	Vargot, Mathieu D.
				Attorney Docket Number	PA19-09V07

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

MON	E1	5,425,848		Haisma et al.	6/20/1995	
A	E2	6,137,562		Masuyuki et al.	10/24/2000	
	E3	6,309,580	B1	Chou	10/30/2001	
	E4	6,391,217	B2	Schaffer et al.	5/21/2002	
	E5	6,696,220	B2	Bailey et al.	2/24/2004	
	E6	2004/0007799	A1	Choi et al.	1/15/2004	
	E7	2004/0021254	A1	Sreenivasan et al.	2/5/2004	
	E8	2004/0021866	A1	Watts et al.	2/5/2004	
	E9	2004/0022888	A1	Sreenivasan et al.	2/5/2004	
	E10	2004/0090611	A1	Choi et al.	5/13/2004	
	E11	2003/0092261	A1	Kondo et al.	5/15/2003	
	E12	2003/0179354	A1	Araki et al.	9/25/2003	
	E13	2002/0177319	A1	Chou	11/28/2002	
	E14	6,713,238	B1	Chou et al.	3/30/2004	
	E15	2004/0008334	A1	Sreenivasan et al.	1/15/2004	
	E16	2004/0009673	A1	Sreenivasan et al.	1/15/2004	
	E17	2004/0124566	A1	Sreenivasan et al.	7/1/2004	
MON	E18	2004/0141163	A1	Bailey et al.	7/22/2004	

Examiner Signature	M. Vargot	Date Considered	7/9/05
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MOV	E19	6,518,189	B1	Chou	2/11/2003	
↑	E20	2004/0192041	A1	Jeong et al.	9/30/2004	
	E21	6,828,244	B2	Chou	12/7/2004	
	E22	6,809,356	B2	Chou	10/26/2004	
	E23	2002/0018190	A1	Nogawa et al.	2/14/2002	
	E24	6,019,166		Viswanath et al.	2/1/2000	
	E25	5,563,684		Stagaman	10/8/1996	
	E26	2004/0197843	A1	Chou et al.	10/7/2004	
	E27	2004/0156108	A1	Chou et al.	8/12/2004	
	E28	2004/0137734	A1	Chou et al.	7/15/2004	
	E29	2004/0131718	A1	Chou et al.	7/8/2004	
	E30	2004/0118809	A1	Chou et al.	6/24/2004	
	E31	2004/0046288	A1	Chou	3/11/2004	
	E32	2003/0080472	A1	Chou	5/1/2003	
	E33	2003/0034329	A1	Chou	2/20/2003	
	E34	2002/0042027	A1	Chou et al.	4/11/2002	
	E35	6,580,172	B2	Mancini et al.	6/17/2003	
MOV	E38	6,220,561	B1	Garcia	4/24/2001	

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		Office	Number ⁴					

MOV	E45	WO	02/07199		Chou	1/24/2002		
MOV	E46	WO	2004/114016		Chou et al.	12/29/2004		
MOV	E47	WO	99/05724		Chou et al.	2/4/1999		
MOV	E48	WO	03/010289		Chou et al.	2/6/2003		
MOV	E49	WO	03/079416		Chou	9/25/2003		
MOV	E50	WO	03/099536		Chou et al.	12/4/2003		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

MDV	E51	Chou, Nanoimprint Lithography and Lithographically Induced Self-Assembly, MRS Bulletin, pp. 512 - 517, 7/1/2001	
MDV	E52	Colburn et al., Step and Flash Imprint Lithography for sub-100 nm Patterning, Proceedings of SPIE Vol. 3997, pp. 453 - 457, 1/1/2000	
MDV	E53	Johnson et al., Advances in Step and Flash Imprint Lithography, SPIE Microlithography Conference, 2/23/2003	
MDV	E54	Chou et al., Ultrafast and Direct Imprint of Nanostructures in Silicon, Nature, Vol. 417, (June 2002), pp. 835-837, 6/1/2002	
MDV	E55	Chou et al., Nanoimprint Lithography, Journal of Vacuum Science Technology B 14(16), pp. 4129-4133, 11/1/1996	
MDV	E56	Colburn et al., Development and Advantages of Step-and-Flash Lithography, Solid State Technology, 7/1/2001	
MDV	E57	Colburn et al., Characterization and Modeling of Volumetric and Mechanical Properties for Step and Flash Imprint Lithography Photopolymers, Journal of Vacuum Science Technology. Vol b. 19(6), 11/1/2001	
MDV	E58	Bailey et al., Step and Flash Imprint Lithography: Defect Analysis, Journal of Vacuum Science, B 19(6), pp. 2806-2810, 11/1/2001	
MDV	E59	Bailey et al., Step and Flash Imprint Lithography: Template Surface Treatment and Defect Analysis, Journal of Vacuum Science, B 18(6), pp. 3572-3577, 11/1/2000	

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MDV	E60	Schneider et al., Stripes of Partially Fluorinated Alkyl Chains: Dipolar Langmuir Monolayers	

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